

Fig. 1

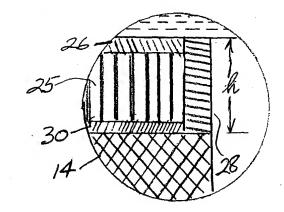


FIG. 2

Coupling a surface of a heat source to a first surface of an array of carbon nanotubes

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Interposing a layer between at least one of the heat source and a heat sink and at least one of either a first or a second surface of the array of carbon nanotubes.

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Coupling a heat sink to a second surface of an array of substantially aligned carbon nanotubes

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Bonding the other surface of the heat source to a substrate

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FIG. 3

Growing an array of substantially aligned carbon nanotubes from a surface of a heat sink	
	421
Forming an adhesion layer on the	
surface of the die.	
Forming an adhesion layer on some	423
of the carbon nanotubes of the array	
of carbon nanotubes	
	425
•	
Contacting the surface of a heat sink with free ends of nanotubes of the	
array of carbon nanotubes	
' FIG 1	427

Coupling a heat sink to a first surface of an array of carbon nanotubes

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Applying an adhesion promoting coating to at least one of either the surface of a heat source or some of the carbon nanotubes of the array of carbon nanotubes

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Coupling the heat source to a second surface of the array of carbon nanotubes.

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FIG.5

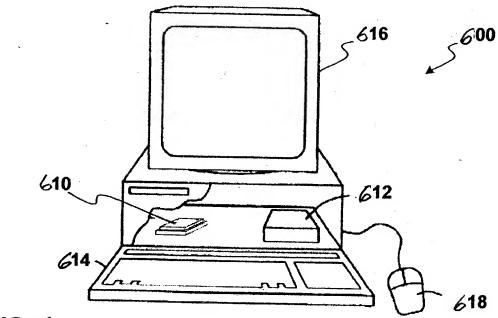


FIG. 6